Interference Search

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L8	10898	(SiCN or ((silicon or Si) near5 (carbide or carbon or oxycarbide) near5 (nitride or nitrogen)) or (Si?sub$3 near5 C?sub$3 near5 N?sub$3) or ((barrier or stop or etchstop) near5 (nitride or nitrogen or oxynitride or carbonitride))).clm.	US-PGPUB; USPAT	OR	ON	2005/12/02 16:39
L9	80171	((anneal$6 or heat$6 or outgas$6 or (out adj gas$6) or outdiffus$6 or remov$6 or (out adj diffus$6)) near20 (contaminant or impurity or water)).clm.	US-PGPUB; USPAT	OR	ON	2005/12/02 16:40
L10	255	8 and 9	US-PGPUB; USPAT	OR	ON	2005/12/02 16:40
L11	62	10 and (trench or groove or opening or damascene or dualdamascene).clm.	US-PGPUB; USPAT	OR	ON	2005/12/02 16:41

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	60403	SiCN or ((silicon or Si) near5 (carbide or carbon or oxycarbide) near5 (nitride or nitrogen)) or (Si?sub$3 near5 C?sub$3 near5 N?sub$3) or ((barrier or stop or etchstop) near5 (nitride or nitrogen or oxynitride or carbonitride))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/02 16:25
L2	12428	1 and ((anneal$6 or heat$6 or outgas$6 or (out adj gas$6) or outdiffus$6 or remov$6 or (out adj diffus$6)) near20 (contaminant or impurity or water))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/02 16:31
L3	11571	2 and (@ad<"20031119" or @rlad<"20031119")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/02 16:29
L4	6055	3 and (damascene or dualdamascene or trench or groove or opening)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/02 16:29
L5	3259	4 and (ILD or dielectric or (low adj (k or constant)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/02 16:30
L6	720	1 same ((anneal$6 or heat$6 or outgas$6 or (out adj gas$6) or outdiffus$6 or remov$6 or (out adj diffus$6)) near20 (contaminant or impurity or water))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/02 16:31
L7	198	5 and 6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/02 16:31

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	54750	SiCN or ((silicon or Si) near5 (carbide or carbon or oxycarbide) near5 (nitride or nitrogen)) or (Si?sub$3 near5 C?sub$3 near5 N?sub$3) or (barrier near5 (nitride or nitrogen or oxynitride or carbonnitride))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/02 15:28
L4	372	2 same ((anneal$6 or heat$6 or outgas$6 or (out adj gas$6) or remov$6 or outdiffus$6 or (out adj diffus$6)) near20 (impurity or contaminant))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/02 15:31
L5	351	4 and (@ad<"20031119" or @rlad<"20031119")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/02 15:33
L6	229	5 and (damascene or dualdamascene or trench or groove or via or viahole or opening)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/02 15:34